References :

- Agarwal, S.K.(1989). Studies on certain Physiological effect of lead pollution, Ph.D. Thesis, Meerut University, Meerut (INDIA).
- Allen,R.J.L. (1940).The estimation of phosphorous, Biochem. J. 34: 858-865
- Ashish Kumar Singal (2012) Legal Case on Ganga Pollution and Judicial Activism Volum 7 Number 1:61-64
- Ashok Kumar,B.S.Bist,V.D.Joshi,and A.K.Singh (2010). Physical,Chemical and Bacteriological Study of Water from river of Uttrakhand. Ecol 32(3)169- 173(2010).
- Athar, R and masood, A. (2002). Heavy metal toxicity in legume microsymbiont system. J.Plant Nutr.25 :(2) 369-386
- Azmal, M. and A.U.Khan (1983) Effects of Sugar factory effluent on soil and crop plants. Environ,Pollution (Ser.A) 30: 135-141.
- Bandur, B. & B.k.Sharma(1988)Effects of industrials effluents on various growth attributes of Hordeum vulgare vegetos, 1;45-50.
- Banerji, D. and N. Kumar(1979) The twin effects of growth promotion and heavy metals accumulation in certain crop plants by polluted irrigation water. Ind. J.Ecol. 6 (2): 82-87.
- Bishnoi, S. & D.D. Gautam (1991) Effect of dairy effluent on seed germination and seedling growth of some crop plants. Int. Journ Ecol & Env. Sci. 17: 67-71.
- Bhargava, A.K. (1984) Physiological aspects of heavy metal pollution with particular references to Zinc.Ph.D. Thesis, Meerut University, Meerut, INDIA.
- Bhargava, A.K. (1987) heavy metals uptake by Vicia faba L. from the Zinc amended soils Ind.J. Environ and Agricul.2:135-138
- Bhargava, A.K. (1989) Effects of Zinc on yield of Cicer arietinum Cv. H-208. Biosphere 1(1&2): 44-46.

- Bhargava, T.N. (1995). Uptake of heavy metals by some crop plant parts from solutions and polluted river water .Ph.D. Thesis, C.C.S. University, Meerut
- Bhargava, A.K. and Sonalika Bhargava 2005 Effect of Paper Mill effluent on seed germination and seedling growth of **Vicia faba**. Ad. Plant Science. 18(2); 721-723
- Chandra, k (1981) . pollution from Wastes of Industries Manufacturing Nitrogenous Fertiliser A case study from the river ganga near Allahabad. Proc Symp WRCPA Roorkee,pp 141-151)
- Chaturvedi I (2005) . Effect of nitrogen fertilizers on growth,Yield and quality of hybrid rice (oryza sativa) .Journal Central European Agriculture, 6 (4):611-618
- Davis, J.A. & J.J. Hacksnow (1975) Heavy metals in waste water in three Urban areas. Journ Water Pollut. Control Fed. 47: 2292-2297
- Deepak Kumar Gupta, Alok Srivastava and V.P. Singh (2006) Phytoremediation of Induced Lead Toxicity in Vigna Mungo(L) Hepper by Vetiver Grass. M.J.P.Rohilkhand University Bareilly-243006 india
- Dhirender Mohan Joshi ,Alok Kumar and Namita Agrawal (2009) Assessment of the Irrigation water quality Of River Ganga in Haridwar District . Vol.2. no. 2 2009,285-292 ISSN-0974-1496 CODEN: RJCABP
- Dutta, I.and Mookerji (1980) Heavy metalspollution in grass, soil around factory in West Bengal, India., Ind. J. Env. Health 22 (3):220-230.
- Ebbs, S.D. and L.V. kochin, (1997) Toxicity of zinc and copper to Brassica species. Implication for phytoremeditation.J.Environ. Qual:26,pp.776-778.
- Fernandes, J.C. and F.S. Henrique's (1991). Biochemical Physiological and structural effects of exxess copper in plants. The Botanical Review. 57. PP. 246-273.
- Goel, J.P. (1992) Studies on the effects of Polluted water on certain crops particular reference to distillery effluent discharge. Ph.D. Thesis, Meerut University, Meerut, U.P. INDIA

- Hari Shanker Raia and Khalid Kafeel Khan (2010) Effect of Industrial effluent on seed Germination and seedling Growth of Hordeum Vulgare L.(Barley). Indian J.Sci. Res 1(2): 87-89,
- Harshita Jaiswal and Vijay Tewari (2012) Bottom Sediments Mycoflora of Ganga River at Kanpur (U.P.) ISSN:2231-6345 Vol.2 (1) January-March,pp 260-265
- Hanna, M Salem , A Eweida, and Azza Farag.(2000) Heavy metal in drinking water and their Environmental Impact on Humen Health .ICE:HM 2000, Cairo University, Egypt September ,page 542-556
- Hodges, L (1973) Environmental Pollution, New York, Holt, Rinchart and Winston Publication
- Hundal, K.S.and S.S. Sandhu (1990) Movement of heavy metals in flowing sewage waste water and sludge. Indian J. Environ Protection, 10 (3):175-80
- Igbinosa EO, Okoh Al .(2009). Impact of discharge wastewater Effluents on the Physico-chemical qualities of a receiving watershed in a typical rural community. Int.j. environ. Sci. Tech. 2009 6 (2),175-182.
- Iqbal, M.Z.and Khalid, I. (1997) Effect of polluted soil extracts on germination and seedling growth of some species. Polish Journal of Env. Studies, (2): 25-28.
- Israili, A.N. (1991). Occurrence of heavy metals in Ganga river water and sediments of western Uttar Pradesh, Pollution Research, 10(2): 103-105.
- Jasbeen, S. and P.K. Saxena (1990) Effect of Industrial effluent on growth behaviour of *Pisum sativum*, Gobios, 17:197-201.
- J.Pandey, k Shubhashi and Richa Pandey (2010). Heavy metal Contamination of ganga river at Varansi in relation to atmostphere deposition,Tropical eco.51(25):365-373,ISSN 0564-3295

- Joshi B.D. Bisht RC.S (1993) Seasonal Variation in the physic-chemical Characterstics of sewage drain at Jwalapur, Haridwar. Him. J Env.2001; 1993:7 83-90

- Kananam, J. (2002) Effect of distillery effluent on soil biological properties on which ground nut crop was raised. Adv. Plant Sci. 15(11): 439-443.

- Kumar, S. (1987) Phasic Pretreatment effect of cadmium and Zinc on seed germination, seedling growth of Cicer arietinum and Triticum asetivum. Geobios. 14:154-158.

- Kumar Ajay, S. Singh and A.K. Bhargava (2006) Effect of automobile exhaust on N, P and heavy metal content of side soil and anther of Rice Plants grown on these soils. Adv. Plant. Sci. 19(1): 107-108.

- Kumar Ajay, S. Singh and A.K. Bhargava (2006). Effect of automobile exhaust on N, P and heavy metal content of side soil and anther of Rice Plants grown on these soils. Adv. Plant. Sci. 19(1): 107-108.

- Kumar, P, B. Patel, R.K. Kumar and K.P.Lata .(1991). Effect of Pharmaceutical factory effluent on growth and yield of Mustard Brassica juncea. Adv.Plant.4(2): 208-217

- Kumar, R. and A.K. Bhargava(1996). Distribuction of Plant as affected by the confluence of polluted streams in clean river water at Saharanpur. Paper presented in 83rd Indian Science Congress, Punjab University, Patiala, 3-8 Jan. 1996.

- Manoharan, M.and K.K.Lakshmanan (1988) Effects of tannary effluent on Seed germination and early seedling growth in Glycine max, J. Pl. Sci. Res. 4: 59-61.

- Manonmani, K, R. Mugugeswaran and K. Swaminathan (1992).Effect of Photo film factory effluent on seed germination and seedling development of some crop plants. Journ. Eco. Biol. 4(2):99-105.

- Manoj kumari ; V.K Singhal, Alok Srisvastava,and V.P.Singh (2001) Zinc Alleviates cadmium Induced Toxicity in Vigna radiate (L) Wilczek. Journal of Physiology .3(8); 4346 ISSN: 2075-6240
- Oser, B.L.(1965) Hawk's Physiological Chemistry. Tata McGraw Hill Publ. Co. Ltd. New Delhi.
- Puhakka, J.A. J. Bintala, J. Wartio Vaara and P. Heinoem (1991) Forestry Industry Waste Water. Water. Sci. Tech. 24(3-4): 1-447.
- Ravi kumar Gangwan , Puneet Khare, Jaspal Singh and A.P singh. (2012) Assessment of Physico-chemical Properties of Water; River Ramganga at Bareilly. U.P.
- Ruhina Shahid and A.K. Bhargava (1997) Effect of different concentration of Paper Mill effluent on growth and yield of Cicer arietinum, Cv. PH 9(11): Supp. 181-186. Shukla, N. and J.K. Moitra
- Shukla, N. and J.K. Moitra (1995) Effect of integrated steel plant effluent on growth parameters of selected pulses and cereals. J. Env. BIO.16(1);71-73.
- Sandell, E.B. (1950) Colorimetric determination of traces of metals. 2nd Ed. Interscience Publ. Inc.New York.
- Sahu B.K. Rao R.J. and Behra (1995), Studies of some Physico-chemical characteristic of the Ganga River (Rishikesh-kanpur with in 24 hours during winter 1994. Ecol. Env. And cons 1(1-4); 35-38.
- Shindle, D.S.R.K. Trivedy and S.D. Khatavakar (1988) Effects Of Pulp, Paper and Sugar factory waste on germination of Gram. Pollut. Res. J. (3-4): 117-132.

- Singh Namrata, (2010), Physicochemical Properties of polluted water of river ganga at varansi vol 1, Issue 5, 2010 pp 823-832

- Singh, S.N. and A.K. Bhargava (1982). Effect of Polluted stream water on seedling growth and anthocyanin development in Vigna radiata. Cv. PS 16. Proc. Life. Sci. and Human Wellbeing: 57-59.

- Singh, S.N. and A.K. Bhargava (1984). Plant distribution as affected by the confluence of a polluted stream with a clean stream. Ind. J. Ecol. 11(2): 342-344

- Singh, S .N .(1988) Effects of Pisum sativum seed pretreatment with nickel on seed germination, seedling growth, total N and P distribution. Journ. Ind. Bot. Soc. 65

- Singh, V, S.Singh and A.K. Bhargava(2003) Effect of Dhamola river water on seed germination and seedling growth of Cicer arietinum, Cv.H-208. 11th APSI Meet and National Conference, Gurukul Kangri Univerysity, Haridwar.

- Sisodia, G.S.and S.J. Bedi (1985), Impact of Chemical industry effluent on seed germination and early growth performance of wheat. Indian. J. Ecol.12(2): 189-192.

- Snell, F.D. and C.T. Snell(1954) Colorimetric Method of analysis. 3rd , Vol. 4: Dvan Nostrand Company Inc. New York.

- Sharma, B.K. and I. Habib (1997) .Irrigation impact of rubber factory effluent on element bioaccumulation and metabolic concentration in component parts of Hordeum vulgare. BG-39. J. Ind. Bot. Soc. 76: 5-10.).

- Srivastava, A.K. and Singh, S.N. (1990) Quantifying environmental impacts of Fertilizer plant projects. Energy Environment Monitor. 6: 17-22

- Steel, E.W.and Beg, (1954) EFFECT OF Sewage irrigation upon soil, Sewage and Industrial waste, 26: 1325
- Singh, Vikram, Shyam Singh, Bhargava(2005) Effect of Dhamola river water on seed germination and seedling growth of Cicer arietinum, Cv. H- 208. Adv. Plant. SCI. 18(1): 259-264
- Suman Pundir (1998) Retardation and acceleration of seed germination and seedling growth in the presence of heavy metal Mn . Advances in Plant Sciences, 8(1): Supplement, 91-95.
- Sushil Bhadula and B.D.Joshi (2012) An assessment of the impact of sewer drains on the main canal of river ganga with in haridwar city uttrakhand ,india .research .2012 ;4(1) 7-14 (ISSN;1553-9865)
- Takijima, Y and P, katsumi (1973) Cadmium contamination of soils and rice plants caused by zinc mining 1-4 Soil ,Sci. Plant. Nutr. 19:173-182.
- Verma, S. (1993). Studies on certain Physiological effects of copper pollution. Ph.D. Thesis, Meerut University, Meerut, India.
- Wheeler, D.M. and T.L. Power (1995). Comparison of plant uptake and plant toxicity of various ions in wheat. Plant and Soil, 172(2): 167-73.
- Yogesh Shastri and D.C. (2001). Hydrobiological study of Dahikhuna reservoin Journal of environmental biology-22(1)PP 67-70.